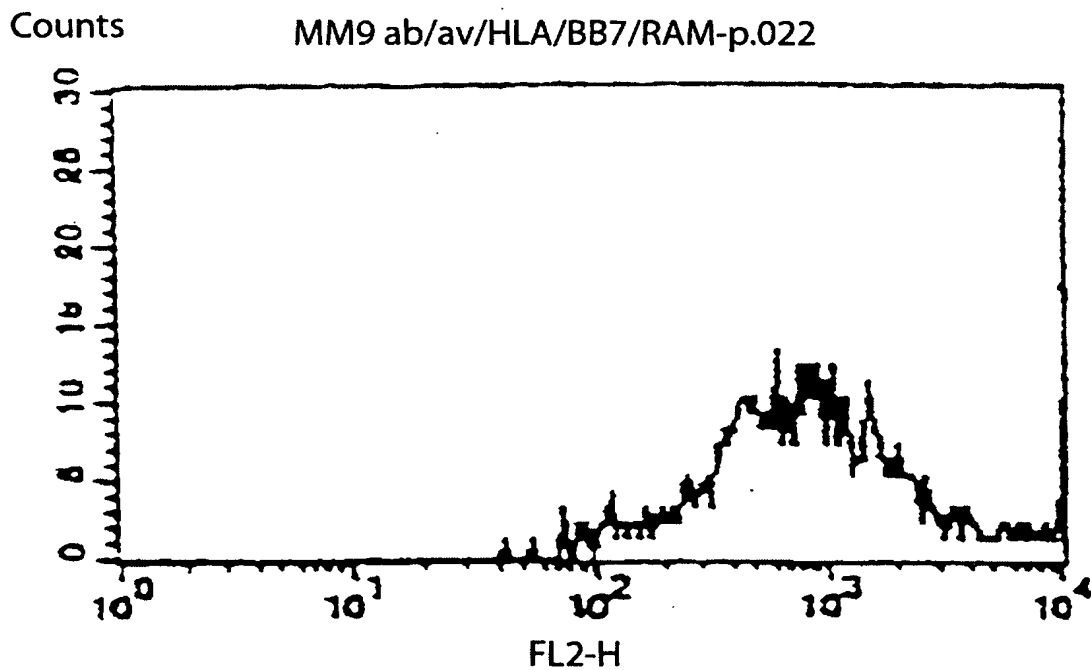


FIG. 1



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antibody/avidin/HLA/
BB7.2/RAM-PE



MM9 melanoma 12.97

FIG. 2



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- melanoma / avidin / A2gag
- ◇— melanoma / antibody / avidin
- melanoma / antibody / avidin A2gag

Lysis of HLA coated melanoma

20 hours

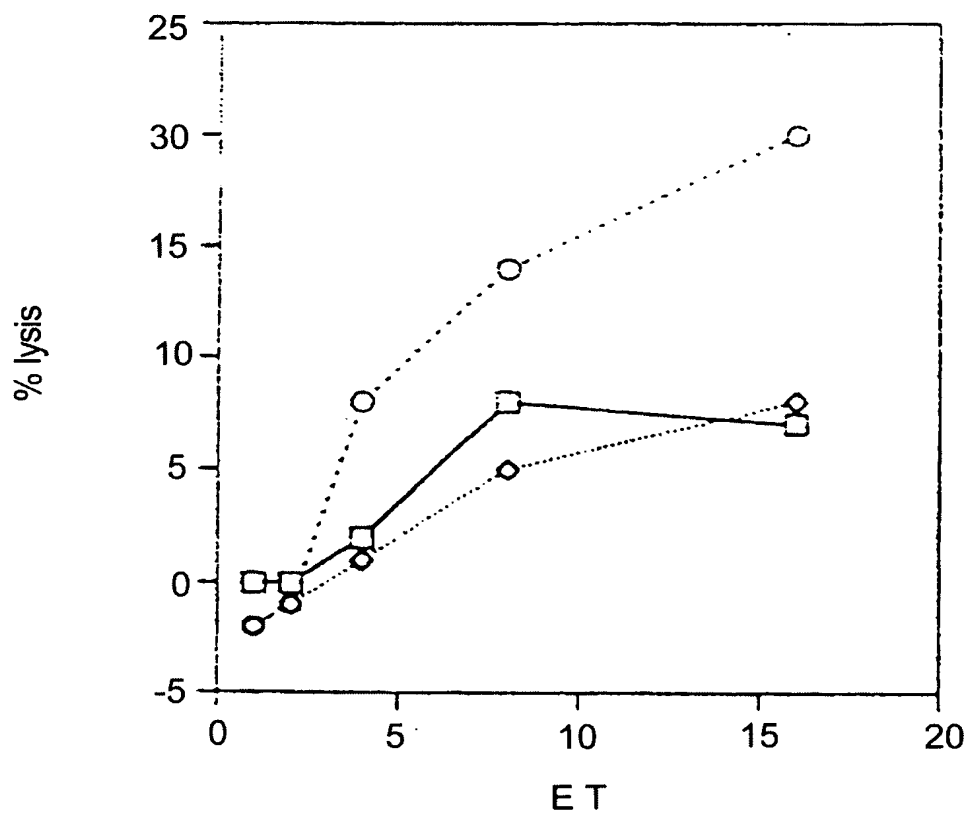


FIG. 3

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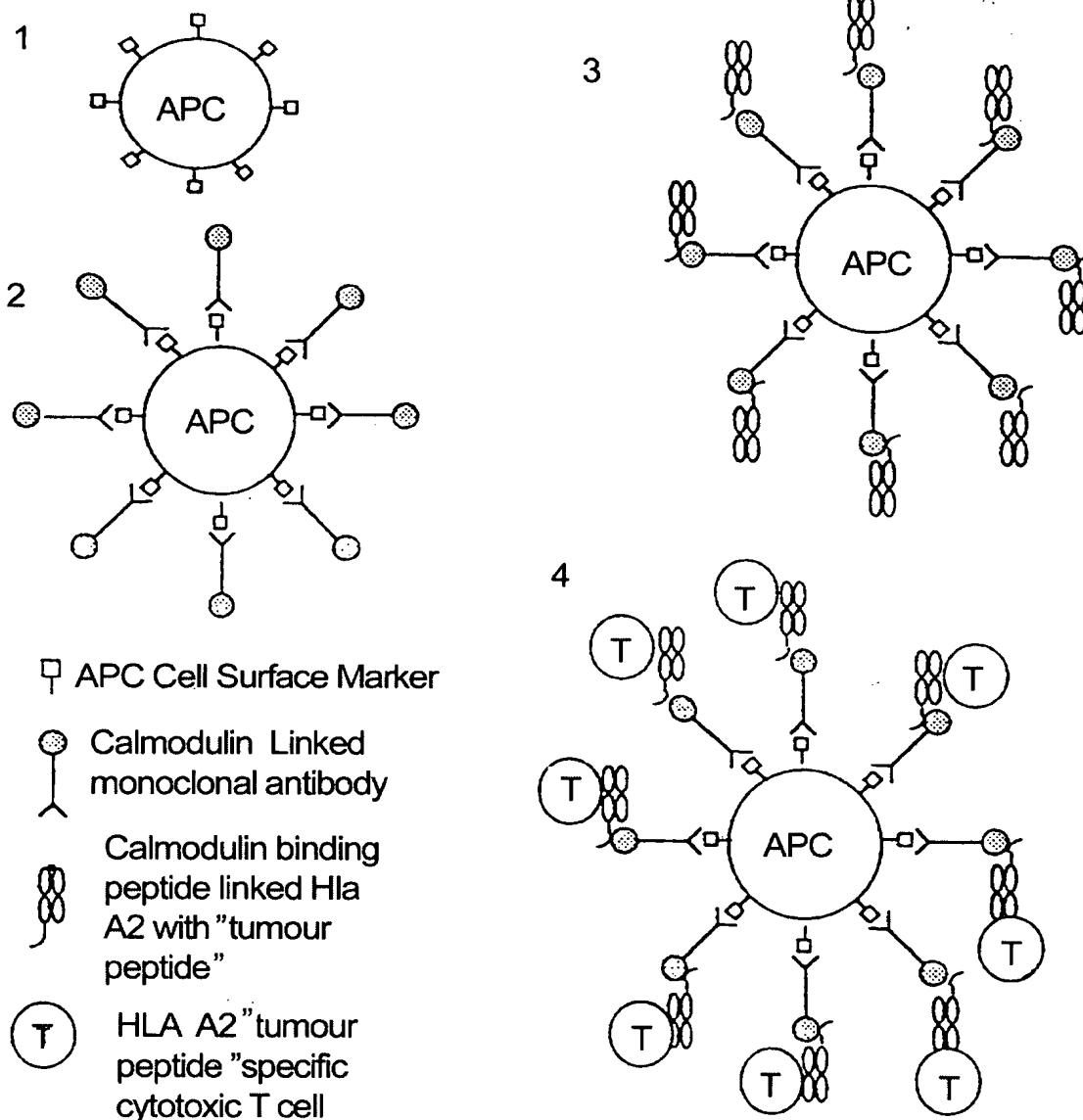
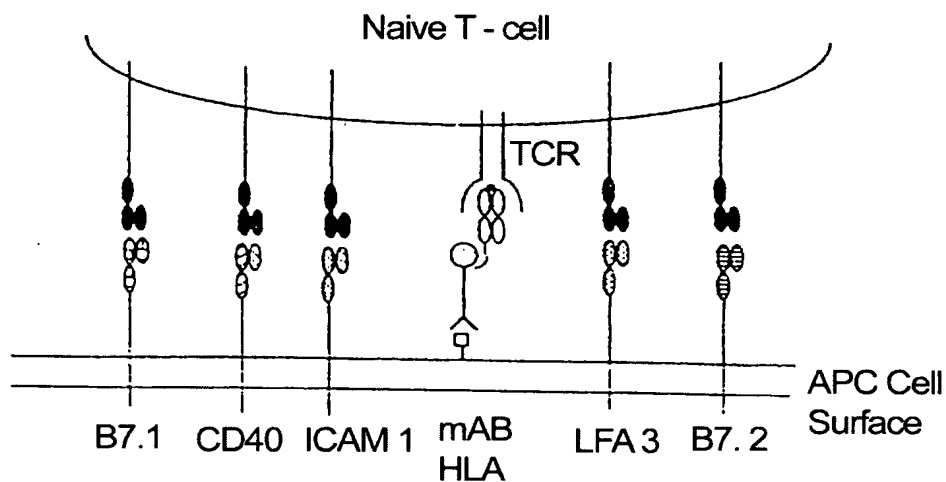


FIG. 4





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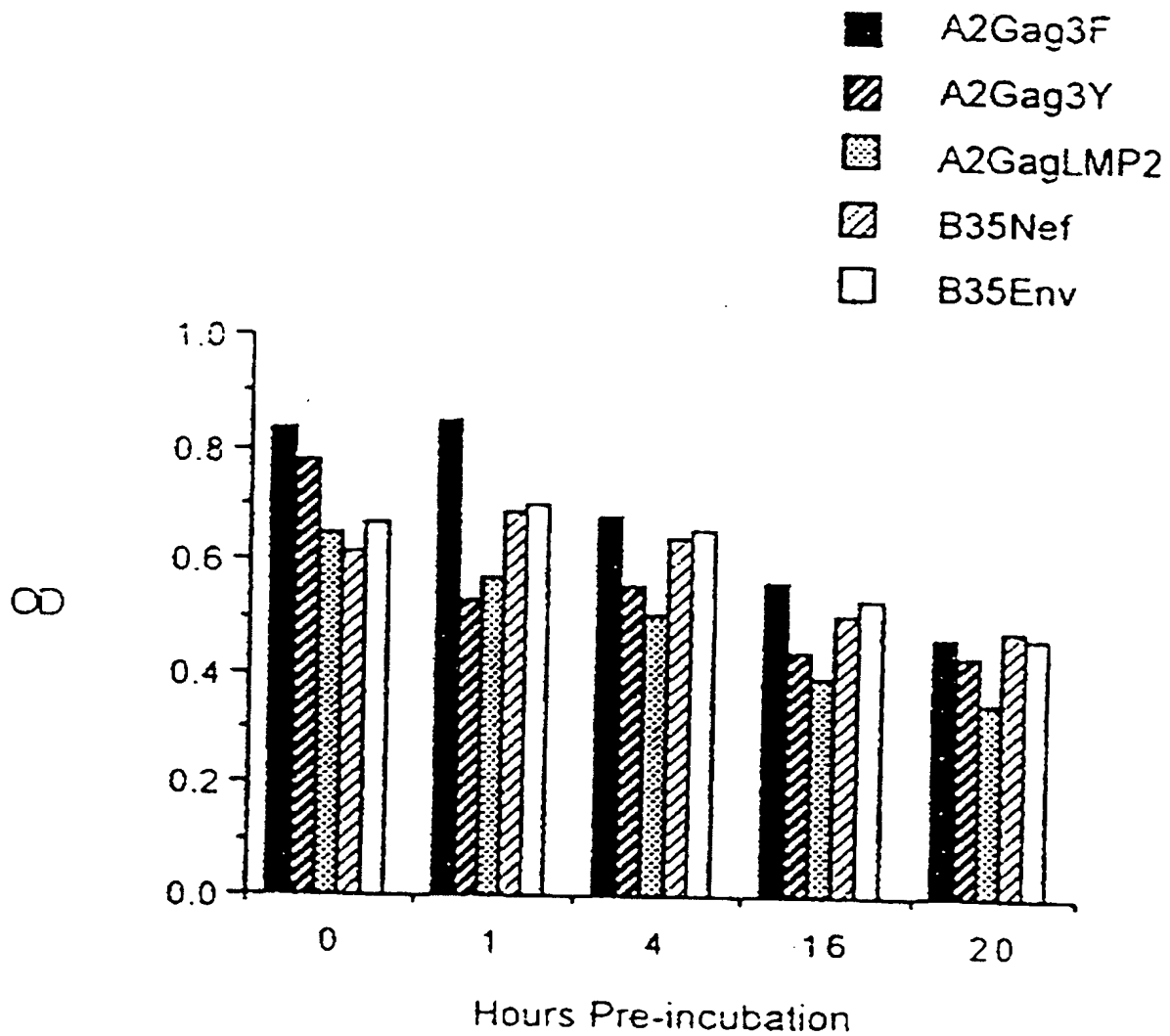


FIG. 5



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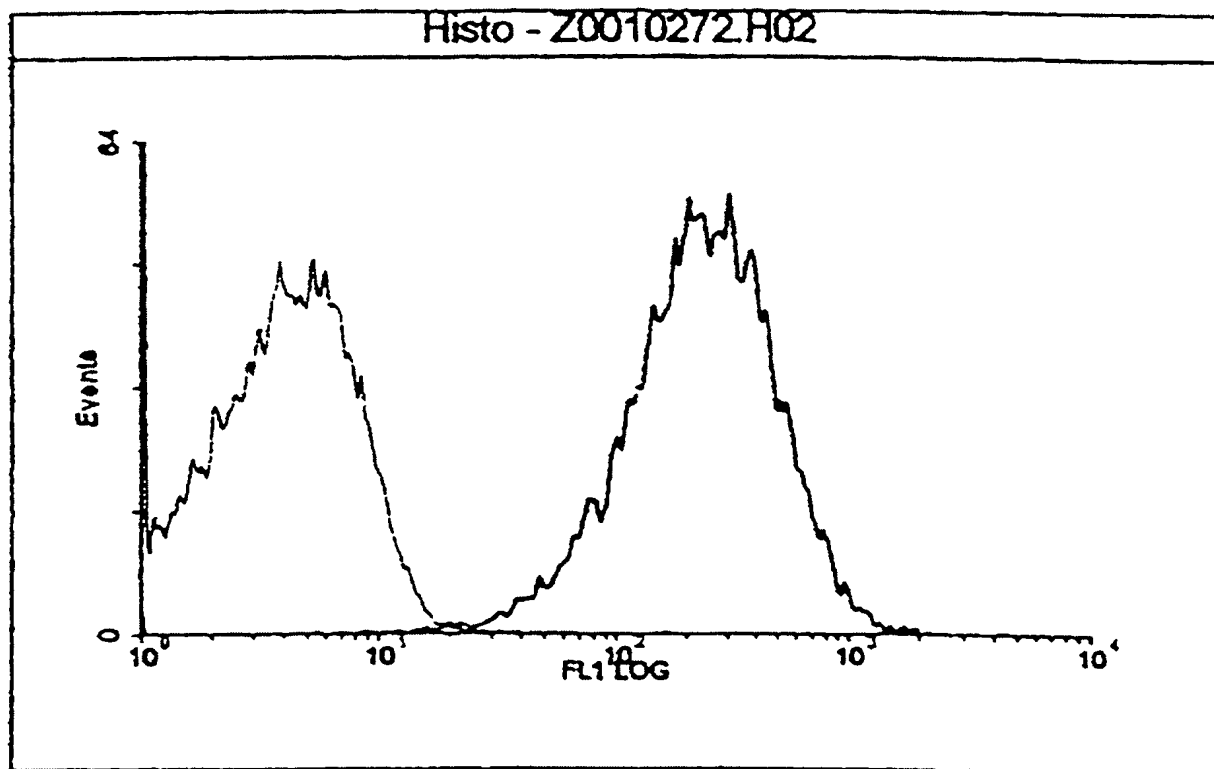


FIG. 6



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- Daudi/-/-/-
- ▨ Daudi/MAb/Av/-
- ▩ Daudi/-/Av/HLA-A2/gag
- ▧ Daudi/MAb/Av/HLA-A2/gag
- 221.A2/+Nil
- ▦ 221.A2/+gag

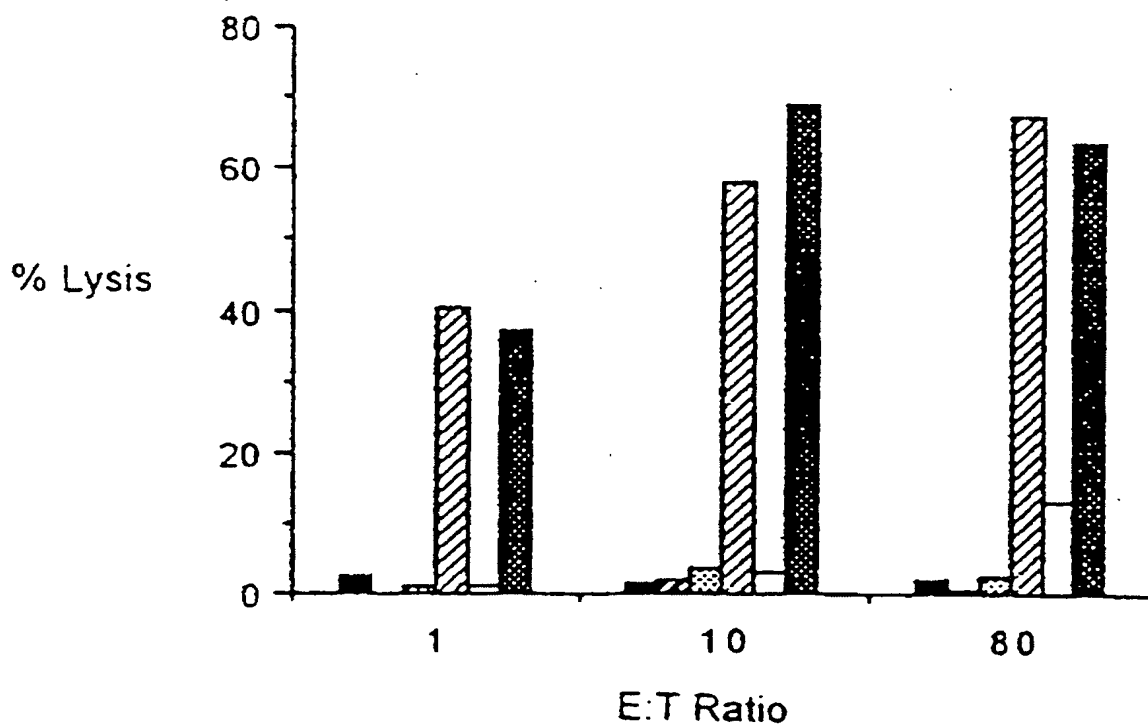


FIG. 7



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- ▨ Daudi/MAb/Av/HLA-A2/Gag
With CTLs to A2/Gag
- ▨ Daudi/MAb/Av/HLA-A2/Gag
With CTLs to A2/Melan A

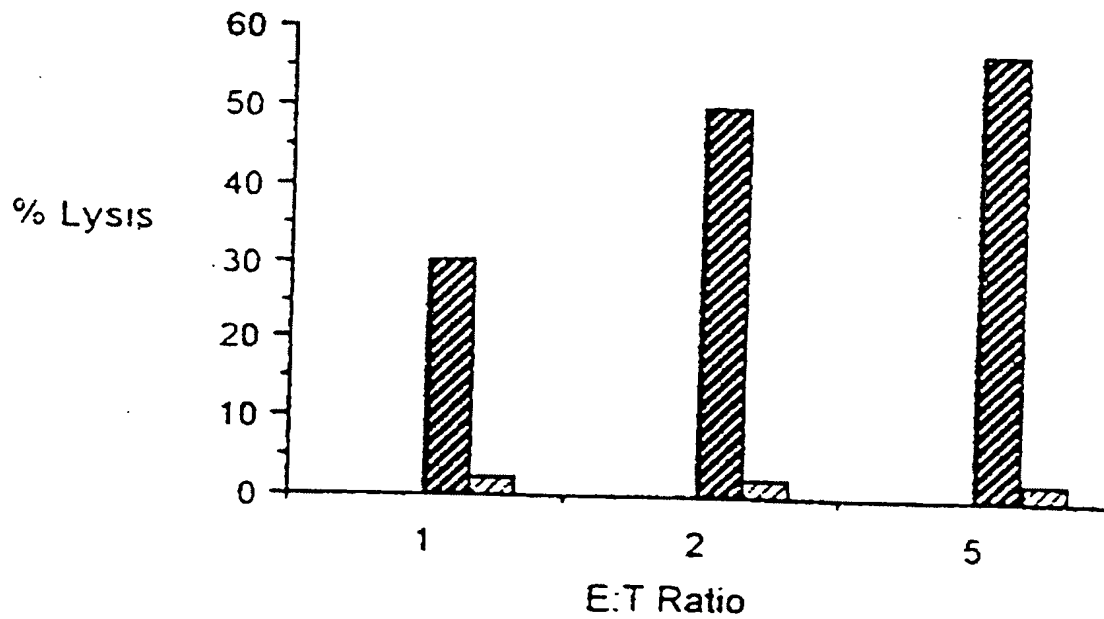


FIG. 8



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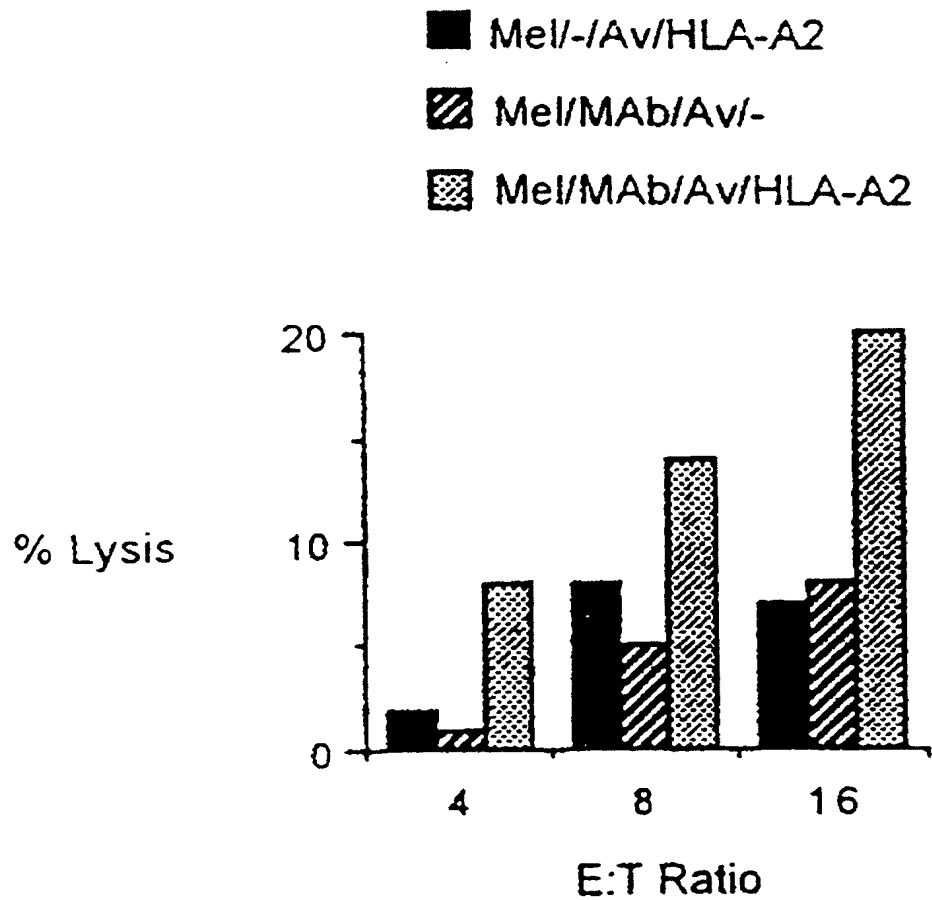


FIG. 9